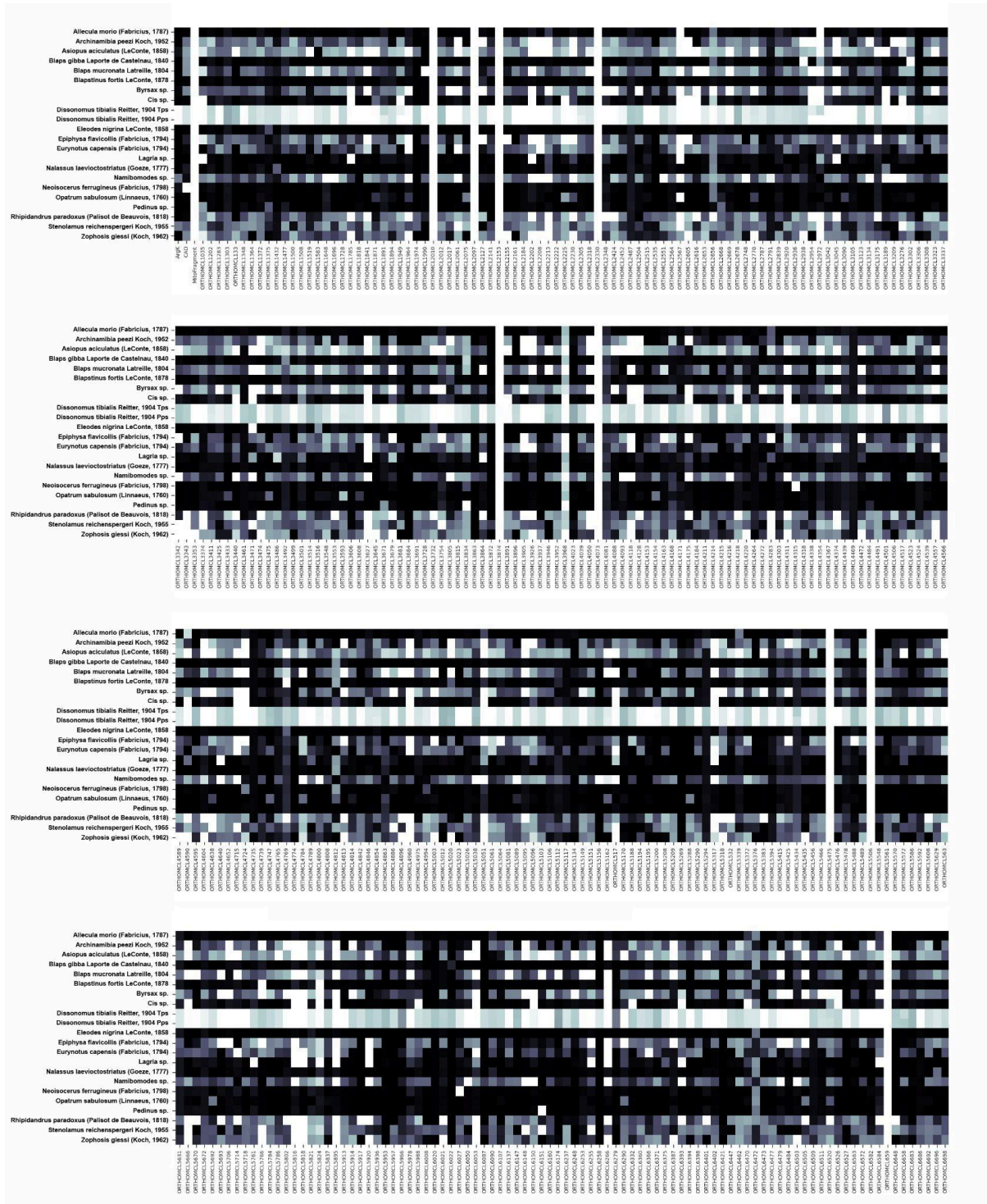


Supplementary data for Kamiński *et al.* (2024): *Dissonomini* Medvedev, 1968: the eighth tribe of the subfamily Blaptinae (Coleoptera: Tenebrionidae).

Figure S1. Heatmap of gene recovery efficiency. Rows represent processed samples, while columns loci. Color represents the percentage of recovered sequences (black - full recovery, white - loci not recovered).



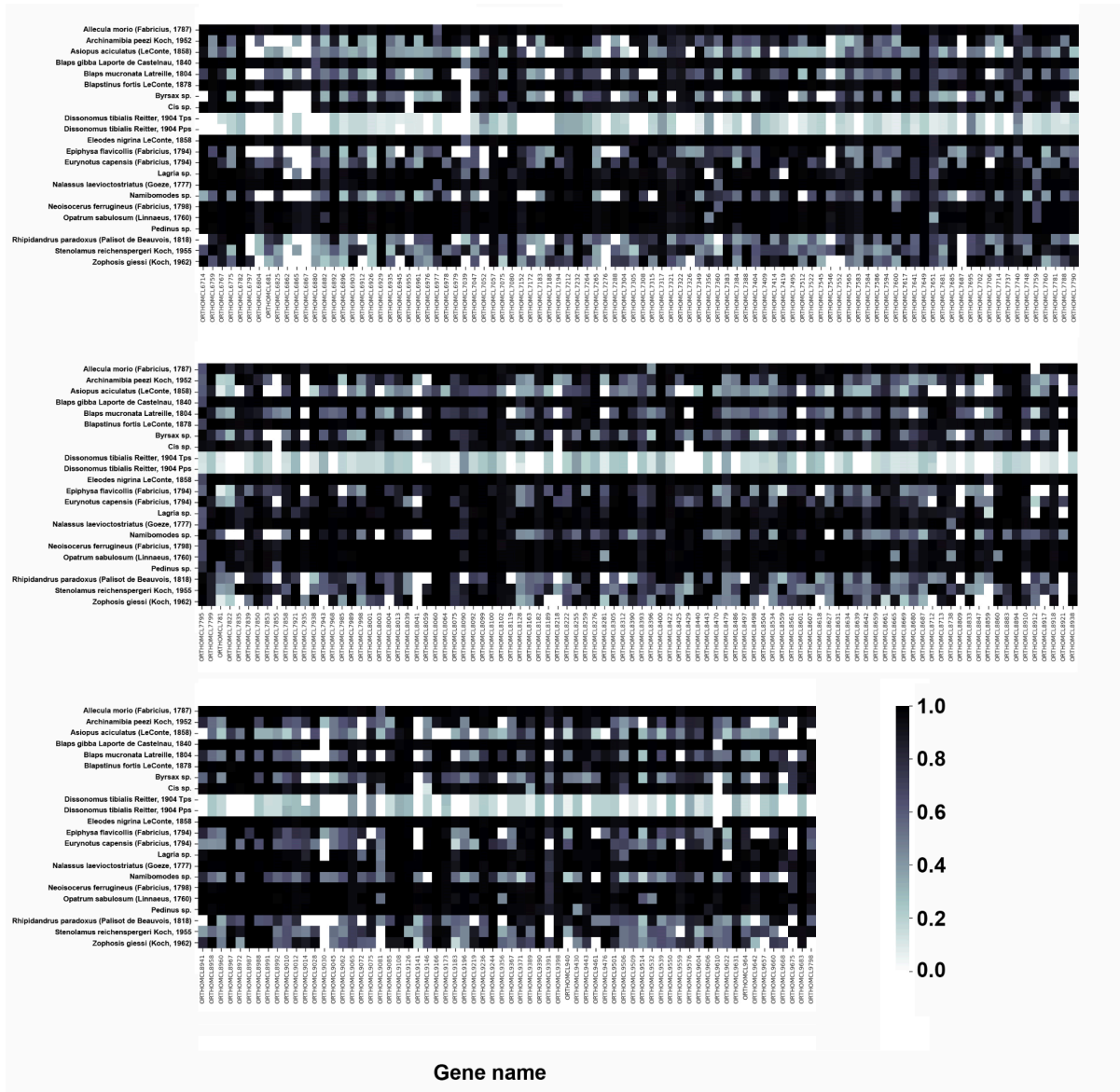


Table S1. List of recovered loci for the museum sample of *Dissonomus tibialis* Reitter, 1904. Tps – sample mapped to Tenebrionidae probeset sequences; Pps – sample mapped to Pimeliinae probeset sequences.

Gene code	Annotation	No. of recovered amino acids (Tps)	No. of recovered amino acids (Pps)
OrthoMCL4214	Short transient receptor potential channel	163	163
OrthoMCL4501	Heterogeneous nuclear ribonucleoprotein K	173	169
OrthoMCL4765	EGF region	98	98
OrthoMCL6279	expressed protein	175	171

OrthoMCL7052	Hexokinase-2	140	138
OrthoMCL7356	hypothetical protein	140	140
OrthoMCL7740	protocadherin 11	103	101
OrthoMCL7943	Protein Smaug	109	104
OrthoMCL8090	Ras-related protein Rab-4B	117	113
OrthoMCL8255	phosphoglucomutase 2	106	102
OrthoMCL8400	Nucleolar protein 5A	137	137
OrthoMCL8479	LUC7	113	111
OrthoMCL8559	Regulator of G-protein signaling 4	97	97
OrthoMCL9065	Rhomboid-related protein 1	160	160
OrthoMCL9075	conserved hypothetical protein	216	211